



PUBLIC NOTICE

Federal Communications Commission
445 12th St., S.W.
Washington, D.C. 20554

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Internet: <http://www.fcc.gov>
<ftp.fcc.gov>

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THE INTERNATIONAL BUREAU ADOPTS MANDATORY USE OF FCC REGISTRATION NUMBERS FOR ASSIGNEE'S/TRANSFeree'S ON TRANSFER OF CONTROLS AND ASSIGNMENT FILINGS

INTRODUCTION

On April 22, 2002, the International Bureau (IB) will begin requiring all Assignees/Transferees associated with IB filings of Assignments or Transfer of Controls to obtain an FCC Registration Number (FRN) in order to file electronically through the International Bureau Filing System (IBFS) or by paper. As stated in our Public Notice dated October 12, 2001, and required on November 13, 2001, all individuals and organizations that are applicants, licensees and parties filing on their behalf must still obtain their own FRN. For more information on filings requiring an FRN, please visit the FCC CORES Web Site at www.fcc.gov. Select Commission Registration System.

FRNs are unique 10-digit entity identification numbers that can be obtained from the FCC's Commission Registration System (CORES) through the electronic and manual means described below in the section entitled, "HOW TO OBTAIN AN FRN."

WHERE TO DIRECT QUESTIONS

Questions about the information contained in this Public Notice should be directed to the IBFS Help Line, which can be accessed by calling 202-418-2222, or by e-mailing IBFSINFO@fcc.gov.

HOW TO OBTAIN AN FRN

1. Electronic Means - Internet
 - *CORES Home Page* - IB customers with Internet access can log directly into the CORES Web Site at <https://svartifoss2.fcc.gov/cores/CoresHome.html> and obtain an FRN.

- *IBFS Home Page* – After November 13, 2001, IB customers with Internet access can log into IBFS, the International Bureau's electronic filing system at www.fcc.gov/ibfs and acquire an FRN through a seamless interface with CORES.
- *FCC Forms Page* – IB customers with Internet access can also log into the FCC Forms page at <http://www.fcc.gov/formpage.html> to print out Form 160, CORES REGISTRATION FORM. This form can be completed and mailed back to the Commission at 445 12th St., SW, Room CY-C140, Washington, DC 20024. An FRN will be mailed to the requester.

2. Manual Means – Mail & Fax

- *Mail* - IB customers can acquire an FRN by mail simply by calling the CORES Help-Line toll-free at 1-877-480-3201 and requesting FCC Form 160. A completed Form 160 can be mailed back to the Commission at FCC, CORES Administrator, 445 12th St., SW, Room CY-C140, Washington, DC 20554. An FRN will be mailed to the requestor. Or a completed Form 160 can be mailed along with the proper fee and application to Mellon Bank. An FRN will be mailed to the requester.
- *Fax* - IB customers can acquire an FRN by fax by calling the CORES Help Line toll-free at 1-877-480-3201 and requesting that FCC Form FCC 160 be faxed to them. Completed forms can be faxed back to the Commission at 202-418-7869. An FRN will be faxed to the requestor.

FRN INFORMATION STORED IN CORES

Users obtaining an FRN will be required to submit and keep current the following information in CORES:

- Entity name
- Entity type
- TIN (will not be publicly available)
- Contact address
- Other optional information such as telephone number and email address
- Foreign entities, entities that have applied for but have not received a TIN, and entities exempt from having a TIN by the IRS, can still receive an FRN
- FRN Password

FRN INFORMATION STORED IN IBFS

Regardless of whether a customer files an application electronically through IBFS, or by paper, only the applicant, assignee and transferee's FRN number and address information will be stored in IBFS. Password and TIN information will not be stored in IBFS.

OBTAINING AND USING FRNs IN IBFS

Attached are step-by-step instructions for obtaining and using FRNs in IBFS.

ATTACHMENT

STEP-BY-STEP INSTRUCTIONS FOR OBTAINING AND USING FRNs IN IBFS

1. Register in CORES

- IB customers should log into IBFS using their standard IBFS Account IDs and Passwords and press the Login button, as shown in Exhibit 1.1 below.

The screenshot shows a Microsoft Internet Explorer window titled "IBFS Forms Data Entry - Microsoft Internet Explorer". The address bar displays the URL: http://cadsun01.w.fcc.gov:8880/cgi-bin/ws.exe/lb/tide/V2_0/TEST/forms/ibfsmenu.htm. The main content area features the Federal Communications Commission (FCC) logo and the text "International Bureau" and "Login Account Application". Below this, there are input fields for "Account ID:" (containing "585239") and "Password:" (containing masked characters). There are "Login" and "Clear" buttons. A message states: "If you do not have an account select the create option." Below this is a "Create a New Account" button. At the bottom, a status bar shows the text: "FCC - Federal Communications Commission - IBFS Account Login - Tue May 1 18:29:27 US/Eastern 2001" and a link for "Web Site Policies, Notices & Privacy Statement". The status bar at the very bottom indicates "Start downloading from site: http://cadsun01.w.fcc.gov:8880/cgi-bin/ws.exe/lb/tide/V2_0/TEST/forms/ibfsmenu.htm" and "Local intranet".

Exhibit 1.1

- IB Customers will scroll down and click on the application they wish to select. Several of the applications available for filing are shown in Exhibit 1.2.

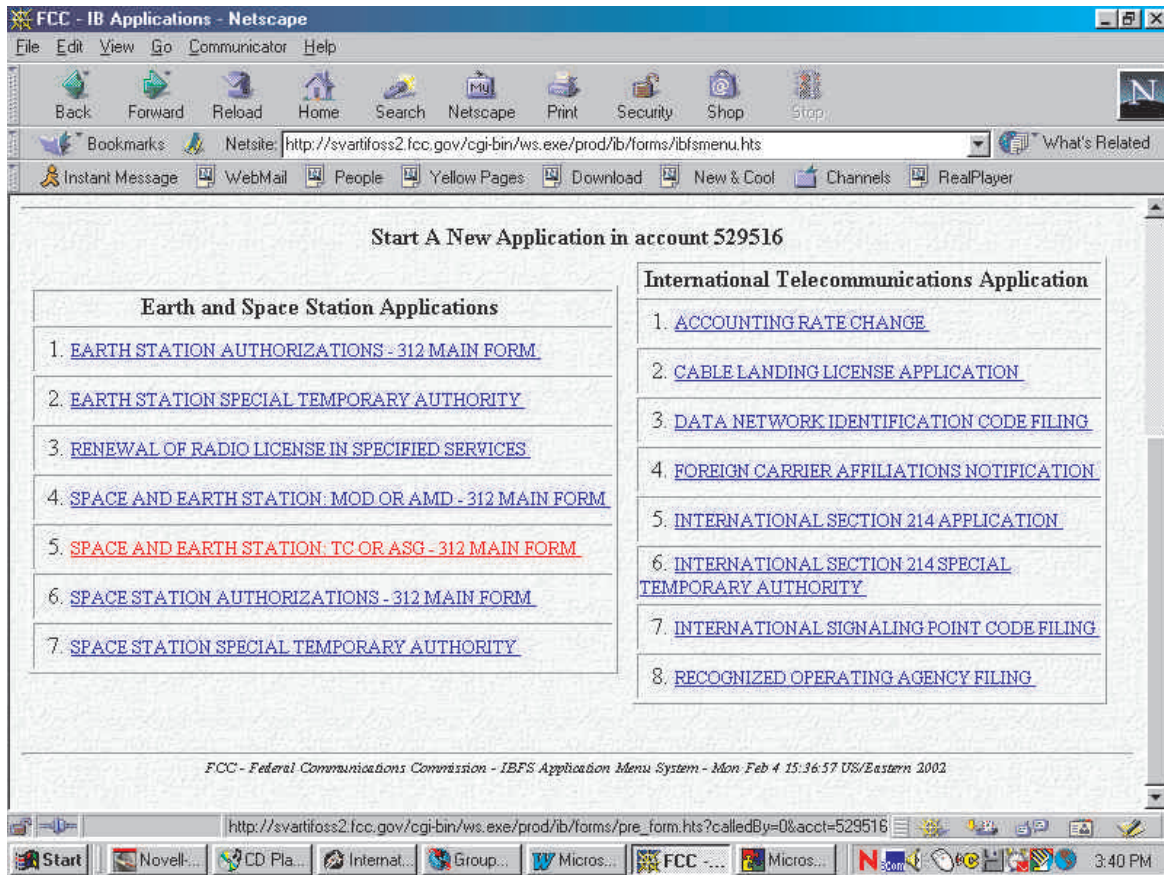


Exhibit 1.2

- IB Customers are presented with a new screen, which offers them the opportunity to register for either an Applicant's FRN, Assignee/Transferee's FRN, or both, in CORES as shown on Exhibit 1.3. To take advantage of this opportunity, click on the [Register in CORES](#) link, if you have not already done so. For the purpose of display, we have chosen to demonstrate registering for an assignee/transferee FRN.

The screenshot shows a Netscape browser window titled "FCC - FCC Registration Number (FRN) - Netscape". The address bar displays the URL: `bin/ws.exe/ib/tide/DEV/sshie/forms/pre_form.htm?calledBy=0&acct=479460&appn=0&formid=11`. The page content includes two main sections for registration:

If the applicant does not have an FRN, [Register in CORES](#), or you can talk to a CORES administrator by calling 202-418-1397.

1. Applicant

Please enter the Applicant's FRN (Do not use dashes or hypens when entering your FRN into any IBFS application.)

and

Password

If the transferee/assignee does not have an FRN, [Register in CORES](#), or you can talk to a CORES administrator by calling 202-418-1397.

2. Transferee/Assignee

Please enter the Transferee's/Assignee's FRN (Do not use dashes or hypens when entering your FRN into any IBFS application.)

and

Password

At the bottom of the form are two buttons: "PREFILL CORES DATA" and "Reset".

The Windows taskbar at the bottom shows the Start button and several open applications: Novell-del..., GroupWis..., Internatio..., Microsoft..., FCC - F..., and Microsoft... The system clock indicates 11:38 AM.

Exhibit 1.3



- IB Customers will be transferred temporarily to the [COMmission REGistration System](#) (CORES) where they will enter the requested information. See Exhibit 1.4.

Commission Registration System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print RealGui...

Address [2FDEV/forms%2Fpre_form%2Ehts%3FcalledBy%3D0%26acct%3D585239%26appn%3D0%26formid%3D13&SystemName=IBFS](#) Go Links >>

 **COMmission REGistration System** 

Entity Type Selection

Are you registering with the FCC as:

☒ A business entity (e.g., corporation, partnership, government entity, etc.)?

☐ An individual?

Continue

[CORES Home](#) [Help](#)

Internet

Exhibit 1.4

- Once IB customers complete and submit the information in CORES, an FRN number and password are generated. **(It is suggested that this page be printed and saved for future reference.)** The customer can return to IBFS to complete the application filing process by clicking on the link that states, “To return to IBFS, please click [here](#).” See Exhibit 1.5 below.

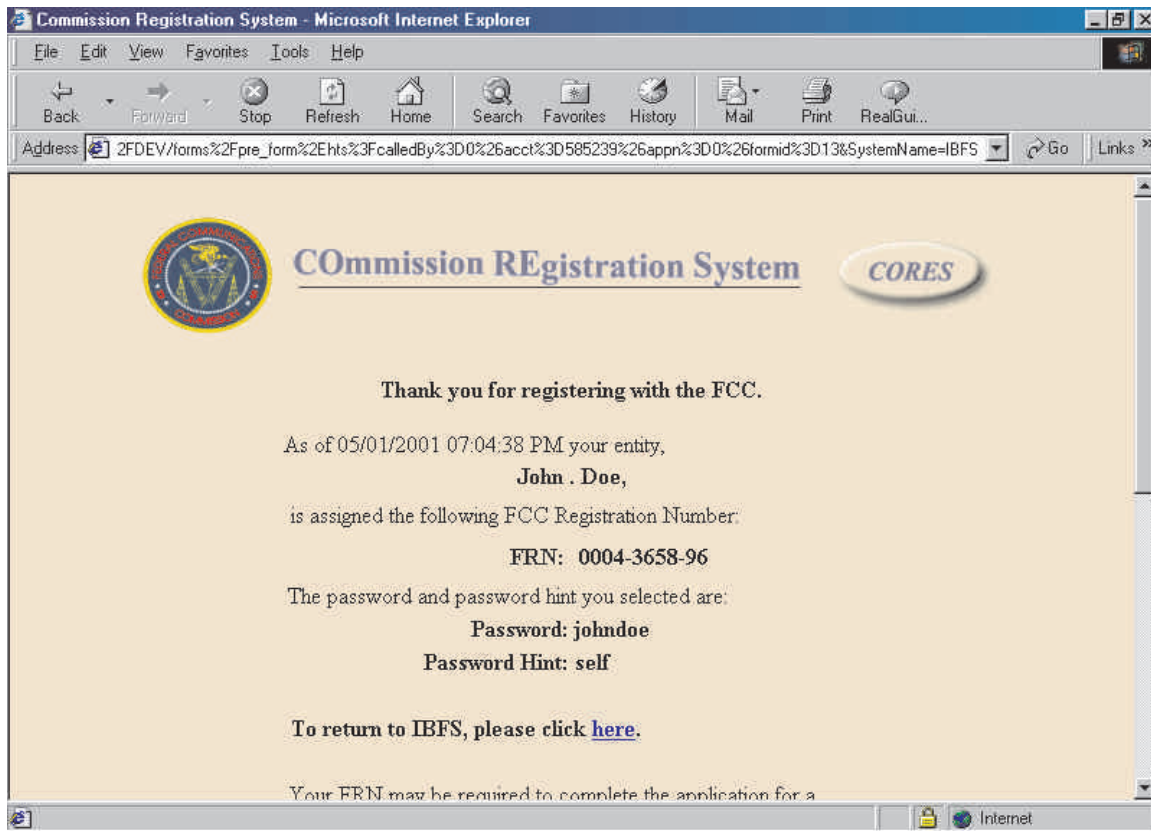


Exhibit 1.5

- IB customers will be returned to IBFS, where the new Assignee/Transferee's FRN is automatically pre-filled. Customer would then have to enter the FRN for the applicant and the associated passwords for both. Click on the "PREFILL CORES DATA" button as shown in Exhibit 1.6.

FCC - FCC Registration Number (FRN) - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Bookmarks Netsite: bin/ws.exe/ib/tide/DEV/sshih/forms/pre_form.htm?calledBy=0&acct=479460&appn=0&formid=11 What's Related

Instant Message WebMail People Yellow Pages Download New & Cool Channels RealPlayer

If the applicant does not have an FRN, [Register in CORES](#), or you can talk to a CORES administrator by calling 202-418-1397.

1. Applicant

Please enter the Applicant's FRN (Do not use dashes or hypens when entering your FRN into any IBFS application.)

and

Password

If the transferee/assignee does not have an FRN, [Register in CORES](#), or you can talk to a CORES administrator by calling 202-418-1397.

2. Transferee/Assignee

Please enter the Transferee's/Assignee's FRN (Do not use dashes or hypens when entering your FRN into any IBFS application.)

and

Password

PREFILL CORES DATA **Reset**

Document: Done

Start Novell-del... GroupWis... Internatio... Microsoft ... FCC - F... Microsoft ... 11:40 AM

Exhibit 1.6

- The application previously selected will appear with Applicant information pre-filled at the top of the form, and once you enter 312 Schedule A, the Assignee/Transferee information will be pre-filled as well. See Exhibit 1.7(a) and (b).

FCC Form 312-TC or ASG - Main Form - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Bookmarks Netsite: http://fccdev01w.fcc.gov/cgi-bin/ws.exe/lb/tide/TEST/V2_7/forms/dumpit.htm What's Related

Instant Message WebMail People Yellow Pages Download New & Cool Channels RealPlayer

**AUTHORIZATIONS FOR TRANSFER OF CONTROL
OR ASSIGNMENT**

FCC 312 MAIN FORM FOR OFFICIAL USE ONLY

[Click here for [INSTRUCTIONS.](#)]

Reset Validate Menu

APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:

Test for Public Notice

1-8. Legal Name of Applicant

Name:	Alicia Mckinney	Phone Number:	2024181460
DBA Name:	Jo Jo, Inc.	Fax Number:	2022844186
Street:	12 445th Street	E-Mail:	asmother@fcc.gov
City:	Washington	State:	DC
Country:	USA	Zipcode:	20455 -
Attention: Ms Alicia Mckinney			

Document: Done

Start Nov... CD PL... merg... Micro... Grou... FCC... Intern... Micro... 11:26 AM

Exhibit 1.7(a)

FCC - Form 312 - Schedule A - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Bookmarks Netsite: http://fccdev01w.fcc.gov/cgi-bin/ws.exe/ib/tide/TEST/V2_7/forms/dumpit.htm What's Related

Instant Message WebMail People Yellow Pages Download New & Cool Channels RealPlayer

A15. Name of Transferee/ Assignee

Name: Genelle Burnham Phone Number: 2024182222

DBA Name: Genelle, Inc. Fax Number:

Street: 445 E-Mail: genelle@work.gov

City: lanham State: DC

Country: USA Zipcode: 20554 -

Attention: Ms Genelle Burnham

A20. If these facilities are licensed, is the transferee / assignee directly or indirectly controlled by any other entity? If yes, attach as Exhibit E, a statement (including organizational diagrams where appropriate) which fully and completely identifies the nature and extent of control including: (1) the name, address, citizenship, and primary business of the controlling entity and any intermediate subsidiaries or parties, and (2) the names, addresses, citizenship, and the percentages of voting and equity stock of those stockholders holding 10 percent or more of the controlling corporation's voting stock.

☐ Yes ☐ No ☐ N/A

Attachment

A21. If these facilities are licensed, attach as Exhibit F, a complete statement setting forth the facts which show how the assignment or transfer will serve the public interest.

Attachment

CERTIFICATION

I, The undersigned, individually and for licensee, certifies that all attached exhibits pertain to Schedule A and all statement made in

Document: Done

Start Nov... CD Pl... merg... Micro... Grou... FCC... Intern... Micro... 11:30 AM

Exhibit 1.7(b)

2. Copy a Form

IBFS has always permitted filers to copy a previously saved/validated or submitted application to reduce the amount of time it takes to complete similar applications. IBFS continues to support this important functionality, while simultaneously enforcing mandatory FRN use. Instructions for copying a form with the new mandatory FRN functionality follow.

- From the IBFS Application Menu System screen, scroll down to the application form to be copied. Click the select box to the left of the desired form and then press the Copy a Form button. See Exhibit 2.1 below.

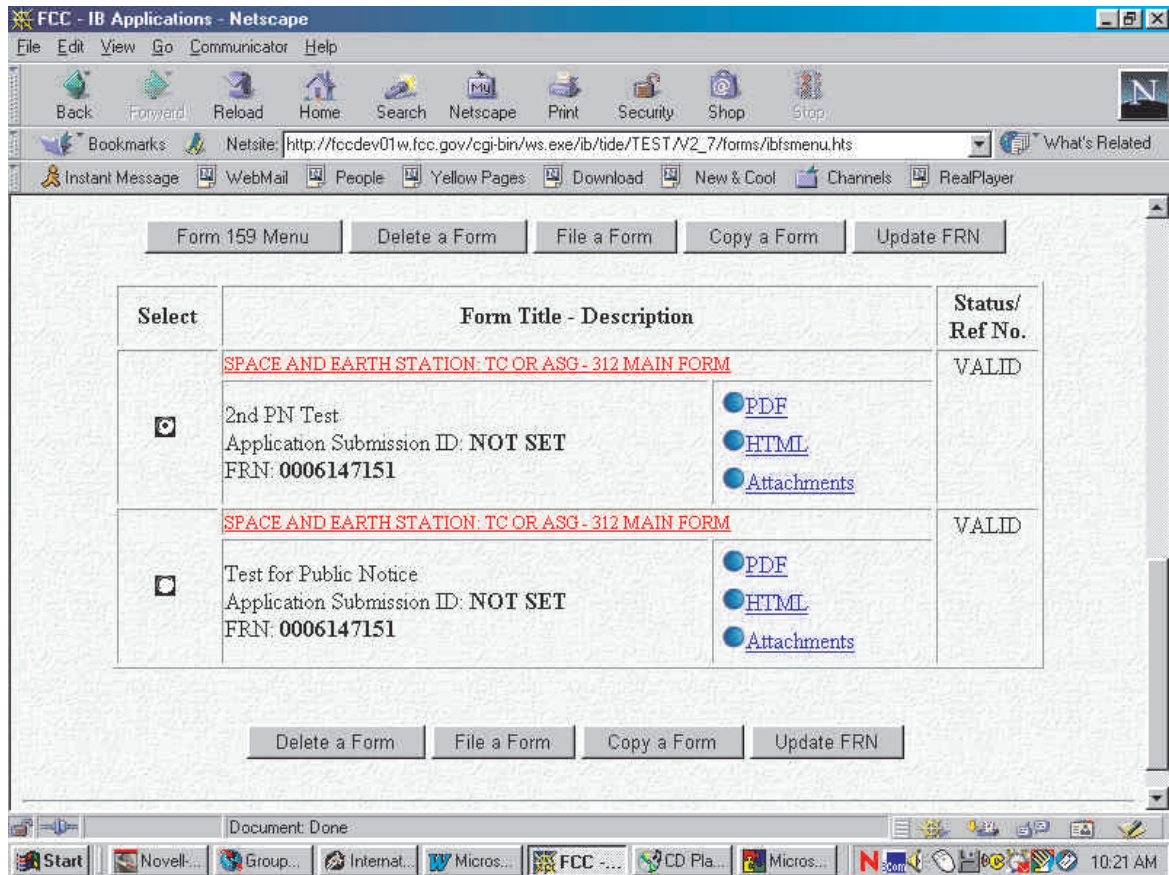


Exhibit 2.1

- IB customers are presented with the IBFS Pre-Form Information screen. Enter the FRN and password of the Applicant and Assignee/Transferee for which the form is being prepared and press the PREFILL CORES DATA button. See Exhibit 2.2 below.

FCC - FCC Registration Number (FRN) - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Bookmarks Netsite: bin/ws.exe/ib/tide/DEV/sshie/h/forms/pre_form.htm?calledBy=0&acct=479460&appn=0&formid=11 What's Related

Instant Message WebMail People Yellow Pages Download New & Cool Channels RealPlayer

If the applicant does not have an FRN, [Register in CORES](#), or you can talk to a CORES administrator by calling 202-418-1397.

1. Applicant

Please enter the Applicant's FRN (Do not use dashes or hypens when entering your FRN into any IBFS application.)

and

Password

If the transferee/assignee does not have an FRN, [Register in CORES](#), or you can talk to a CORES administrator by calling 202-418-1397.

2. Transferee/Assignee

Please enter the Transferee's/Assignee's FRN (Do not use dashes or hypens when entering your FRN into any IBFS application.)

and

Password

PREFILL CORES DATA **Reset**

Document: Done

Start Novell-del... GroupWis... Internatio... Microsoft ... FCC - F... Microsoft ... 11:41 AM

Exhibit 2.2

- The IBFS Application Menu Screen will reappear. Scroll down to see that a copy of the form has been created. Click on the copy to make any changes needed to the form and proceed as usual. See Exhibit 2.3.

Note: Although the FRN in the example is the same for both the original and copied forms, filers can input different, valid Applicant and Assignee/Transferee FRNs and passwords as needed to associate the correct CORES information with the form to be copied and submitted.

FCC - IB Applications - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Bookmarks Netsite: http://fccdev01w.fcc.gov/cgi-bin/ws.exe/lb/tide/TEST/V2_7/forms/ibfsmenu.htm What's Related

Instant Message WebMail People Yellow Pages Download New & Cool Channels RealPlayer

6. [RECOGNIZED OPERATING AGENCY FILING](#)

Applications Associated With Account Number: 479460

Form 159 Menu Delete a Form File a Form Copy a Form Update FRN

Select	Form Title - Description	Status/ Ref No.
<input type="checkbox"/>	SPACE AND EARTH STATION: TC OR ASG - 312 MAIN FORM Copy of 2nd PN Test Application Submission ID: NOT SET FRN: 0006147151 PDF HTML Attachments	SAVED
<input type="checkbox"/>	SPACE AND EARTH STATION: TC OR ASG - 312 MAIN FORM 2nd PN Test Application Submission ID: NOT SET FRN: 0006147151 PDF HTML Attachments	VALID
	SPACE AND EARTH STATION: TC OR ASG - 312 MAIN FORM	VALID

Document: Done

Start Novell... Group... Internet... Micros... FCC ... CD Pla... Micros... 10:33 AM

Exhibit 2.3

- The copied form will appear. Applicant information, associated with the entered FRN, is pre-filled at the top of the form along with the assignee/transferee information on the 312 Schedule A. See Exhibit 2.4 (a) and (b). Complete and submit the application as usual.

FCC Form 312: TC or ASG - Main Form - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Bookmarks Netsite: b/tide/TEST/V2_7/forms/mkformp.htm?form=P011_101.htm&acct=479460&appn=1799&formid=11 What's Related

Instant Message WebMail People Yellow Pages Download New & Cool Channels RealPlayer

APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:

2nd PN Test

1-8. Legal Name of Applicant

Name: Alicia McKinney Phone Number: 2024181460
 DBA Name: Jo Jo, Inc. Fax Number: 2022844186
 Street: 12 445th Street E-Mail: asmother@fcc.gov
 City: Washington State: DC
 Country: USA Zipcode: 20455 -
 Attention: Ms Alicia McKinney

9-16. Name of Contact Representative (If other than applicant)

Name: Jo Jo Phone Number: 202-418-8888
 Company: Jo Jo, Inc. Fax Number: 202-418-9696
 Street: 445 E-Mail: jojo@work.gov

Document Done

Start Novell... Group... Internet... Micros... FCC ... CD Pla... Micros... 10:53 AM

Exhibit 2.4(a)

FCC - Form 312 - Schedule A - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Bookmarks Netsite: http://fccdev01w.fcc.gov/cgi-bin/ws.exe/tb/tide/TEST/V2_7/forms/dumpit.htm What's Related

Instant Message WebMail People Yellow Pages Download New & Cool Channels RealPlayer

Select one of the following

☒ **CONSENT TO TRANSFER OF CONTROL**
☒ **CONSENT TO ASSIGNMENT OF LICENSE**

☐ **NOTIFICATION OF TRANSFER OF CONTROL OF RECEIVE ONLY REGISTRATION**
☐ **NOTIFICATION OF ASSIGNMENT OF RECEIVE ONLY REGISTRATION**

A1. Name of Licensee (as shown on FCC 312 - Main Form)

Name: Phone Number:
 DBA Name: Fax Number:
 Street: E-Mail:

 City: State:
 Country: Zipcode:
 Attention:

A8. List Callsign(s) of station(s) being assigned or transferred
 A9. No. of station(s) listed

A10. Name of Transferor / Assignor

Document: Done

Start Novell... Group... Internet... Micros... FCC -... CD Pla... Micros... 10:54 AM

Exhibit 2.4(b)

3. Update FRN

On occasion, filers may inadvertently use the wrong FRN and password when filling out an application. If this occurs, IB customers can change the FRN associated with an application **up until the time it is filed**. Following are instructions for updating an FRN.

- On the IBFS Application Menu Screen page, scroll down and select the application form for which a different, valid FRN is needed. Check the box to the left of the form and then press the Update FRN button. See Exhibit 3.1.

Applications Associated With Account Number: 585239

Form 159 Menu Delete a Form File a Form Copy a Form Update FRN

Select	Form Title - Description	Status/Ref No.
<input type="checkbox"/>	EARTH STATION AUTHORIZATIONS - 312 MAIN FORM Copy of John Doe's Application Application Submission ID: NOT SET FRN: 0004382917	SAVED
<input type="checkbox"/>	EARTH STATION AUTHORIZATIONS - 312 MAIN FORM Copy of John Doe's Application Application Submission ID: NOT SET FRN: 0004382917	SAVED
<input type="checkbox"/>	EARTH STATION AUTHORIZATIONS - 312 MAIN FORM Copy of John Doe's Application Application Submission ID: NOT SET FRN:	SAVED
<input type="checkbox"/>	EARTH STATION AUTHORIZATIONS - 312 MAIN FORM	VALID

Exhibit 3.1

- IB customers are presented with the IBFS Pre-Form Information screen. Enter the correct FRN and password of the Applicant and Assignee/Transferee for which the form is being prepared and press the PREFILL CORES DATA button. See Exhibit 3.2 below.

FCC - FCC Registration Number (FRN) - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop

Bookmarks Netsite: bin/ws.exe/ib/tide/DEV/sshih/forms/pre_form.htm?calledBy=0&acct=479460&appn=0&formid=11 What's Related

Instant Message WebMail People Yellow Pages Download New & Cool Channels RealPlayer

If the applicant does not have an FRN, [Register in CORES](#), or you can talk to a CORES administrator by calling 202-418-1397.

1. Applicant

Please enter the Applicant's FRN (Do not use dashes or hypens when entering your FRN into any IBFS application.)

and

Password

If the transferee/assignee does not have an FRN, [Register in CORES](#), or you can talk to a CORES administrator by calling 202-418-1397.

2. Transferee/Assignee

Please enter the Transferee's/Assignee's FRN (Do not use dashes or hypens when entering your FRN into any IBFS application.)

and

Password

Document: Done

Start Novell-del... GroupWis... Internatio... Microsoft... FCC - F... Microsoft... 11:43 AM

Exhibit 3.2

- The IBFS Application Menu Screen will reappear. Scroll down to see that a copy of the form has been created, showing the updated applicant FRN. Click on the copy to ensure the assignee/transferee FRN has been successfully changed, make any changes needed to the form and proceed as usual. See Exhibit 3.3.

Applications Associated With Account Number: 585239

Form 159 Menu Delete a Form File a Form Copy a Form Update FRN

Select	Form Title - Description	Status/Ref No.
EARTH STATION AUTHORIZATIONS - 312 MAIN FORM	Copy of John Doe's Application Application Submission ID: NOT SET FRN: 0004336939	SAVED
EARTH STATION AUTHORIZATIONS - 312 MAIN FORM	Copy of John Doe's Application Application Submission ID: NOT SET FRN: 0004382917	SAVED

Exhibit 3.3

HANDLING TRANSFEREE/ASSIGNEE FRN'S ASSOCIATED WITH PAPER FILINGS

- When filing a Transfer/Assignment using a paper filing, both the applicant and assignee/transferee must have or obtain an FRN.

For **each** entity (applicant **and** assignee/transferee) that already has an FRN established, an FCC Form 162 must be completed and mailed along with the application and fee payment to Mellon Bank in order to certify the FRN(s) being used. (For example, if both the applicant and assignee/transferee entities have an FRN, then two FCC Forms 162 will accompany the filing.) Mellon will process the application as normal and forward it to the appropriate office for handling.

When requesting an FRN, FCC Form 160 must be completed and accompany the application and fee payment mailed to Mellon Bank. (One Form 160 must be filled out and returned for **each** entity requesting an FRN.) Once Mellon Bank receives an application with a request for FRN, they will process both the application and FRN request. The application will be forwarded to the appropriate office for handling, and the new FRN will be mailed back to the requester.

Effective April 22, 2002, any paper Assignment and Transfer of Control applications received by Mellon that do not have the appropriate FRN form for both the Applicant and Assignee/Transferee will be returned to the filer without processing.

Forms 160 and 162 may be downloaded from <http://www.fcc.gov/formpage.html>. Also see the section entitled, **HOW TO OBTAIN AN FRN**, for additional information.

HOW DOES THE ELECTRONIC REMITTANCE FORM 159 HANDLE THE FRN

Customers are encouraged to submit an electronic remittance Form 159 when filing an electronic application through IBFS. Instructions for doing so follow.

- On the IBFS Application Menu Screen page, press the Form 159 Menu button. See Exhibit 4.1 below.

FCC - IB Applications - Microsoft Internet Explorer

Address: http://cadsun01w.fcc.gov:8880/cgi-bin/ws.exe/tb/tide/V2_0/DEV/toms/ibfsmenu.htm

[5. SPACE AND EARTH STATION: TC OR ASG - 312 MAIN FORM](#)
[6. SPACE STATION AUTHORIZATIONS - 312 MAIN FORM](#)
[7. SPACE STATION SPECIAL TEMPORARY AUTHORITY](#)

[6. INTERNATIONAL SECTION 214 SPECIAL TEMPORARY AUTHORITY](#)
[7. INTERNATIONAL SIGNALLING POINT CODE FILING](#)
[8. RECOGNIZED OPERATING AGENCY FILING](#)

Applications Associated With Account Number: 585239

Form 159 Menu Delete a Form File a Form Copy a Form Update FRN

Select	Form Title - Description	Status/ Ref No.
<input type="checkbox"/>	EARTH STATION AUTHORIZATIONS - 312 MAIN FORM Copy of Copy of John Doe's Application Application Submission ID: NOT SET FRN: 0005022157 <div> <input checked="" type="radio"/> PDF <input type="radio"/> HTML <input type="radio"/> Attachments </div>	SAVED
<input type="checkbox"/>	EARTH STATION AUTHORIZATIONS - 312 MAIN FORM PRE-FILL USING CORES FRN DATA <div> <input checked="" type="radio"/> PDF </div>	SAVED

Done Local intranet

Exhibit 4.1

- The screen shown in Exhibit 4.2 below appears. Enter the Applicant's and Payor's TIN, if other than Applicant, and check the box(es) next to the application(s) for which payment is to be made. Press the Continue button.

Account number: 585239

Listed below are all filed applications for account number **585239** that have an associated payment type and have not previously been entered on a Form 159. Please select the application(s) you wish to enter on this Form 159.

Enter Applicant TIN: Enter Payer TIN(If other than Applicant):

Select	Form Title - Description	Status/ Ref No.
<input checked="" type="checkbox"/>	EARTH STATION AUTHORIZATIONS - 312 MAIN FORM	FILED - PENDING FEE VERIFICATION
	MJ Test Application Submission ID: IB2001000004	

Done Local intranet

Exhibit 4.2

- The IB customer will be presented with the Electronic Form 159 screen shown in Exhibit 4.3. Insert the **Payor's** FRN and password and press the Continue button.

The screenshot shows a Microsoft Internet Explorer window titled "E-159 - Microsoft Internet Explorer". The browser's address bar is empty. The main content area displays the "Electronic Form 159" login page. On the left, there is a large "FCC" logo. To its right, the text "Electronic Form 159" is displayed. Below this, a section titled "Enter in your FRN and Password" contains two input fields: "FCC Registration Number (FRN)" with the value "0001542760" and "Password" with masked characters. Below these fields are "Continue" and "Clear" buttons. On the right side of the page, there is a dark blue sidebar with the "CORES" logo and the text "To register for a FRN and Password" and "Payer" with the text "To skip registration and fill out Payer information." The Windows taskbar at the bottom shows the Start button and several open applications: Novell..., Group..., Micros..., FCC C..., Interna..., Micros..., FCC - I..., and E-15....

Exhibit 4.3

https://seiafloss.fcc.gov/ElectronicForm159/pdf/1.pdf - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print RealGuide

(11) PAYER (FRN) 0001 54 2760 (12) PAYER (TIN) 0222232222
 IF PAYER NAME AND THE APPLICANT NAME ARE DIFFERENT, COMPLETE SECTION B
 IF MORE THAN ONE APPLICANT, USE CONTINUATION SHEETS (FORM 159-C)
 (13) APPLICANT NAME Test
 (14) STREET ADDRESS LINE NO. 1: 7029L Havcock Road
 (15) STREET ADDRESS LINE NO. 2:
 (16) CITY Falls Church (17) STATE VA (18) ZIP CODE 22043
 (19) DAYTIME TELEPHONE NUMBER (include area code) 7035342532 (20) COUNTRY CODE (if not in U.S.A.) US
 FCC REGISTRATION NUMBER (FRN) AND TAX IDENTIFICATION NUMBER (TIN) REQUIRED
 (21) APPLICANT (FRN) 0004 33 6939 (22) APPLICANT (TIN) 0229667624
 COMPLETE SECTION C FOR EACH SERVICE. IF MORE BOXES ARE NEEDED, USE CONTINUATION SHEET
 (23A) CALL SIGN/OTHER ID (24A) PAYMENT TYPE CODE BGH (25A) QUANTITY 1
 (26A) FEE DUE FOR (PTC) \$7,510.00 (27A) TOTAL FEE \$7,510.00 FCC USE ONLY
 (28A) FCC CODE 1 (29A) FCC CODE 2 IB2001000004
 (23B) CALL SIGN/OTHER ID (24B) PAYMENT TYPE CODE (25B) QUANTITY
 (26B) FEE DUE FOR (PTC) (27B) TOTAL FEE FCC USE ONLY

109% 1 of 4 8.5 x 11 in.

- The Payment Summary page displays. Press the View 159 button. Please note on Exhibit 4.4 that the Payor's FRN and TIN are automatically inserted into boxes 11 and 12, respectively. The Applicant's FRN and TIN are inserted into boxes 21 and 22, respectively. The application submission ID is also inserted automatically in box 29A.

Exhibit 4.4

- If the Form 159 appears correct, IB customers can use one of two methods to make payment; electronically or through the U.S. Mail. **Electronic payment is the preferred and faster method.**

For IB customers who pay *electronically*, press the Back button on the menu bar at the top of the page. This will take you back to the Payment Summary Page. Press the Pay Now button and proceed to complete the payment process as usual.

For IB customers, who prefer to *mail* the remittance form and their payments, print out the completed Form 159 by pressing the printer icon on the menu bar at the top of the page and mail it together with the payment check to Mellon Bank.

HOW DOES THE PAPER FORM 159 HANDLE THE FRN

IB customers who chose to complete a paper Form 159 from scratch are advised to complete all applicable boxes, **including boxes 11, 12, 21, 22, 28A (call-sign if applicable) and 29A**. This information is necessary for the complete and accurate filing and association of fee payments and IB applications.